

MANIPAL ACADEMY OF HIGHER EDUCATION
FINAL BDS PART – I DEGREE EXAMINATION – JULY 2018

SUBJECT: PEDODONTICS (ESSAY)
(OLD REGULATION)

Monday, July 02, 2018

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

✍ **Answer ALL the questions.**

✍ **Support your answers with illustrations, flowcharts or table wherever appropriate.**

1. Enumerate six important morphological differences between crowns of primary and permanent teeth. Discuss in detail conventional class 2 cavity preparations in primary molars.
(3+7 = 10 marks)

2. **Write short notes:**

- 2A. Steps in dietary counseling
- 2B. Fluoride dentifrices
- 2C. Frankel's behavior rating scale
- 2D. Over protective mother
- 2E. Radiation hygiene measures
- 2F. Hormones responsible for growth
- 2G. Indirect pulp treatment
- 2H. Band and loop space maintainer
- 2I. Mouth protectors
- 2J. Necrotizing ulcerative gingivitis

(5 marks × 10 = 50 marks)

3. **Answer to the point:**

- 3A. Oral manifestation of measles
- 3B. Gingival abscess
- 3C. Young's formula
- 3D. What is Ellis class 5 injury?
- 3E. Dose of amoxicillin for infective endocarditis prophylaxis in child
- 3F. 4s exercise
- 3G. Diagrammatic representation of primary molar relationship
- 3H. Composition of Buckley's formocresol
- 3I. Fluoride bomb
- 3J. Name four physical restraints

(2 marks × 10 = 20 marks)

